

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: To Be Assigned  
Filing Date: Herewith  
Applicant: Hajime Sugito, et al.  
Group Art Unit: 3743  
Examiner: Terrell L. McKinnon  
Title: COOLING APPARATUS  
Attorney Docket: 4041K-000093/DVA

---

Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to the calculation of the filing fee and the examination of the present application on its merits, please consider the following.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 8 of this paper.